

FIG. 1

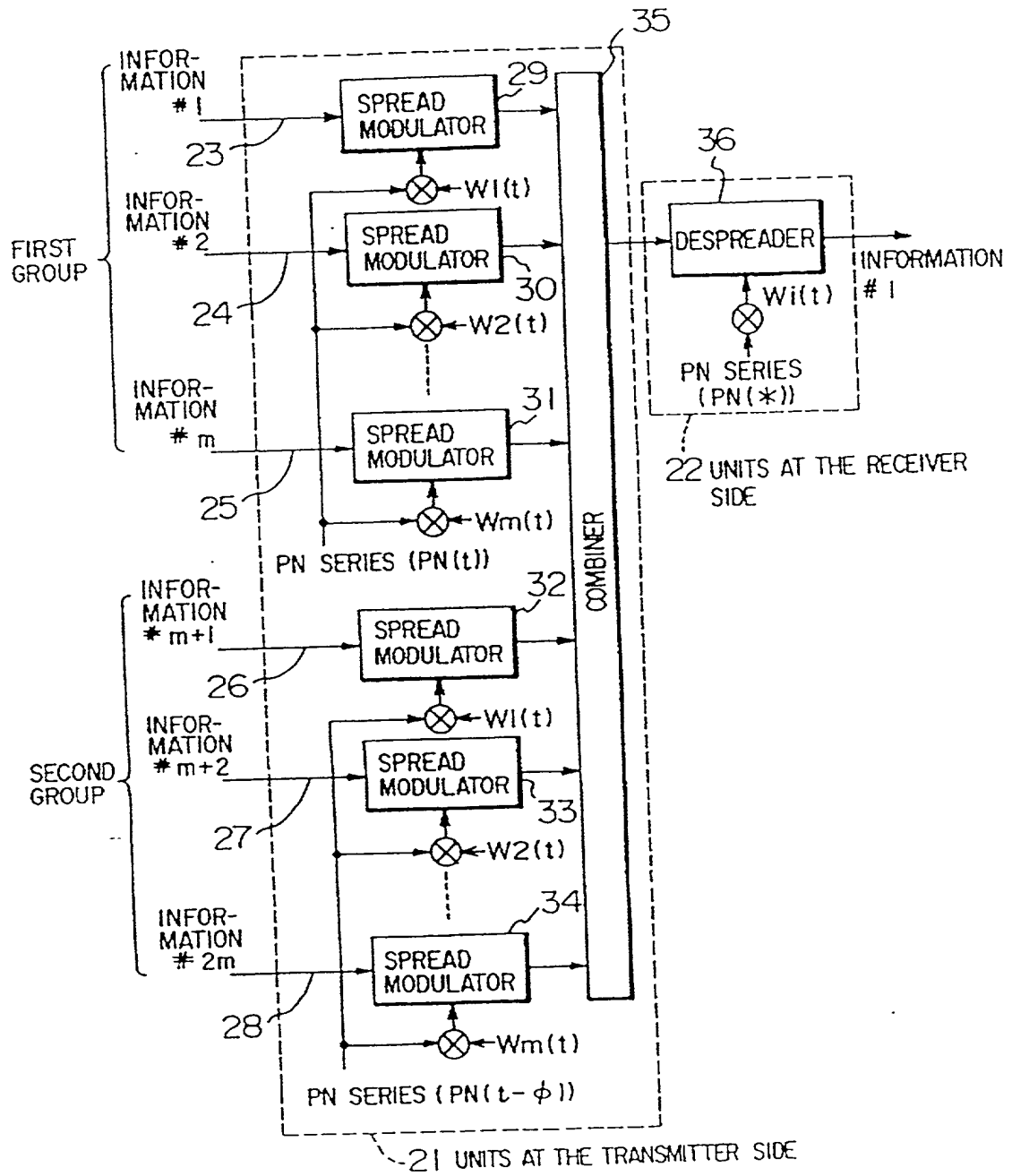


FIG. 2

CHANNEL NUMBER	ORTHOGONAL SPREAD CODE	(X)	PN SERIES	SPREAD CODE
# 1	$W_1(t)$	(X)	$PN(t)$	FIRST GROUP
# 2	$W_2(t)$	(X)	$PN(t)$	
⋮	⋮	⋮	⋮	
# m	$W_m(t)$	(X)	$PN(t)$	
# (m+1)	$W_1(t)$	(X)	$PN(t-\phi)$	SECOND GROUP
# (m+2)	$W_2(t)$	(X)	$PN(t-\phi)$	
⋮	⋮	⋮	⋮	
# (2m)	$W_m(t)$	(X)	$PN(t-\phi)$	

FIG. 3 PRIOR ART

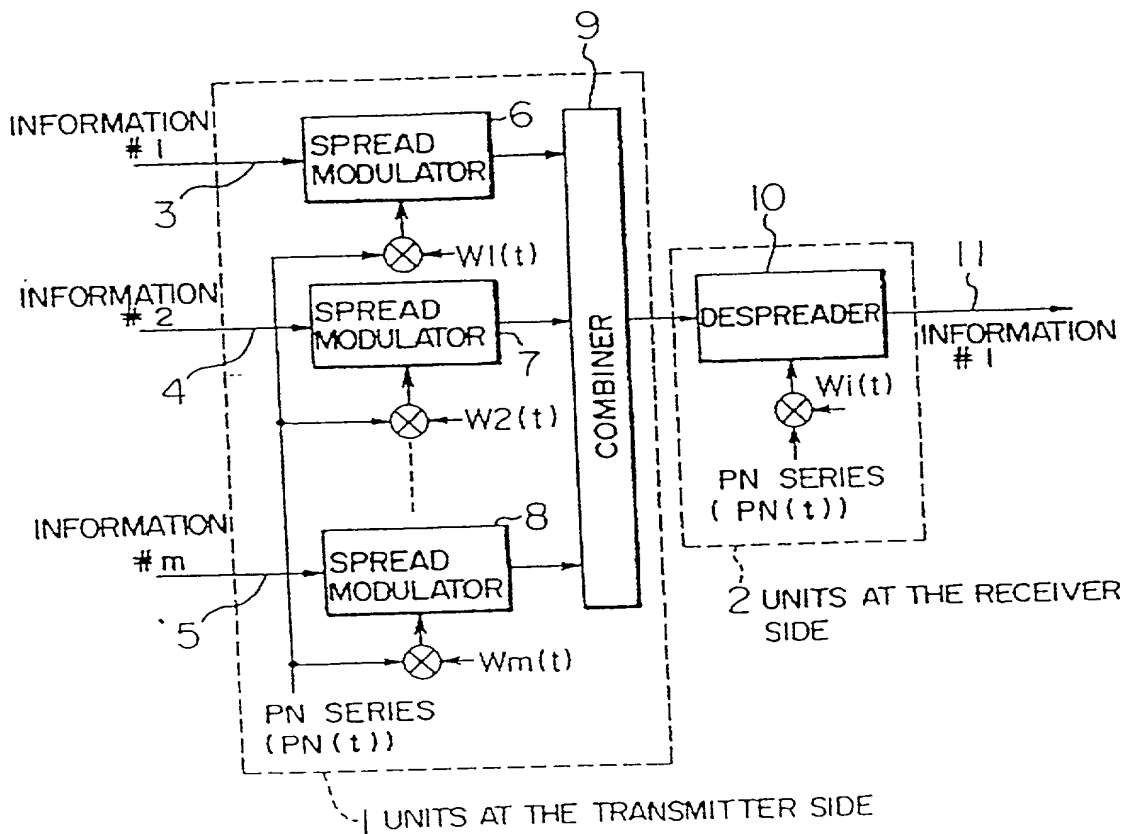


FIG. 4
PRIOR ART

CHANNEL NUMBER	ORTHOGONAL SPREAD CODE	(X)	PN SERIES	SPREAD CODE
#1	$W_1(t)$	(X)	$PN(t)$	}
#2	$W_2(t)$	(X)	$PN(t)$	
⋮	⋮	⋮	⋮	
#m	$W_m(t)$	(X)	$PN(t)$	

FIG. 5
PRIOR ART

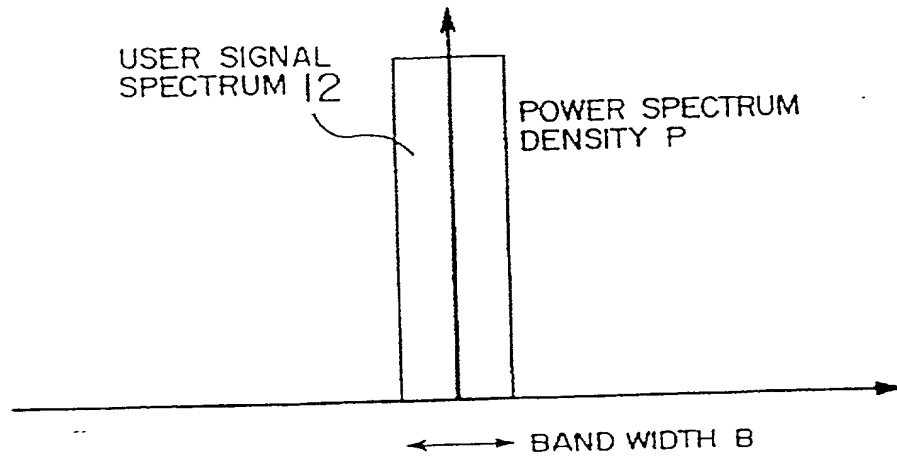
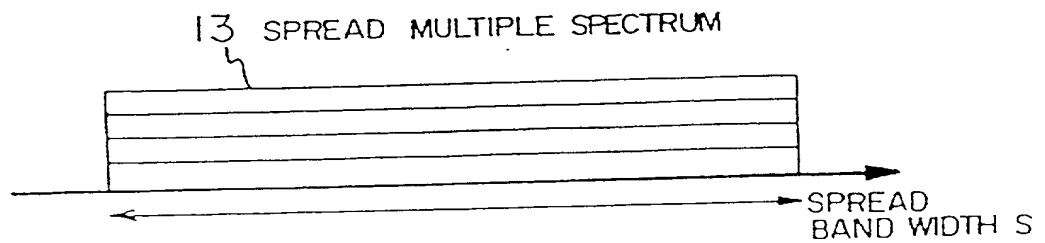


FIG. 6
PRIOR ART



095704 0000
T05230 24048860

FIG. 7
PRIOR ART

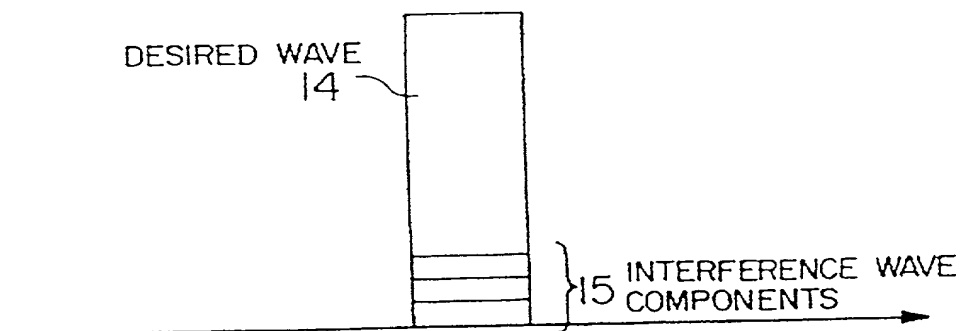


FIG. 8

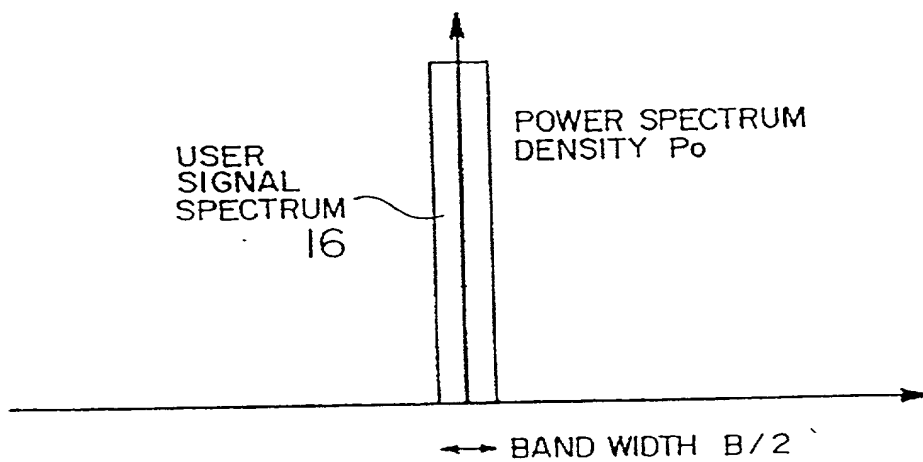
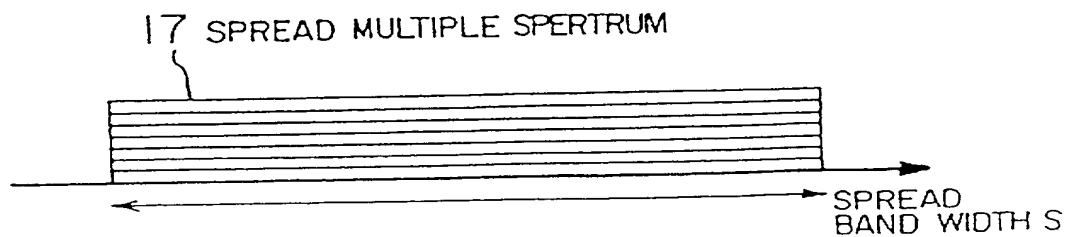


FIG. 9



098704-06204
T05290-24028860

“ ”

FIG. 10

